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CLASSIFICATION CONFIDENTIAL
 CENTRAL INTELLIGENCE AGENCY
 INFORMATION FROM
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

CD NO.

COUNTRY USSR

SUBJECT Economic - Communications, radio, mail,
personnelDATE OF
INFORMATION 1953HOW
PUBLISHED Daily newspapers, monthly periodical

DATE DIST. 25 May 1954

WHERE
PUBLISHED USSR

NO. OF PAGES 9

DATE
PUBLISHED Sep-Dec 1953

LANGUAGE Russian

SUPPLEMENT TO
REPORT NO.

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IDENTIFY ACTIVITIES OF PERSONNEL IN USSR
POSTAL AND AMATEUR RADIO COMMUNICATIONS

[Information on graphics material is appended.]

MAIL CAR ON MOSCOW-BAKU TRAIN -- Moscow, Vechernyaya Moskva, 27 Nov 53

Express train No 20 leaves Kazanskiy Vokzal at 2200 hours on its regular run to Baku. Those in the mail car work all night.

L. Frolov, chief of the mail car, sits at the desk; he wears a communications worker's uniform. His assistants, V. Shishlov and O. Dumenskiy, sort mail.

The mail car was made in Leningrad at the Plant imeni Yegorov. At either end of the car are two large storerooms where mail bags are kept. There is a small crane at each of the storeroom doors; they are used for loading mail from low station platforms.

The center of the car is the office. This is where the sorting is done and where the members of the brigade spend their entire working hours. The room is brightly lit by frosted glass lamps on the ceiling. Two long rows of lights with nickel-plated lamp-shades light two huge pigeonhole cabinets. A letter cleaner near one of the pigeonhole cabinets is used for removing dust from the envelopes before they are sorted.

Compartments and other accommodations for the workers are at the end of the room. Since the workers spend a great amount of time in the mail car, the designers did everything they could to equip the car with all the conveniences of a Moscow apartment. There are four soft berths and two hard berths in the compartment. Before going on a trip, the brigade is given bed linen, pillows, and blankets. An electric samovar, dishes, and a small stove are also provided

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for the workers. There is a shower room with hot and cold water. Ventilators filter the air. The car is radiofied and has its own generator and storage batteries.

L. Frolov is chief of one of the best mail transport offices of Kazanskiy Vokzal. The work of the communications workers in the mail car is complicated and requires great responsibility. At one stop, the brigade took on about 150,000 packages, 17,000 letters, and 200,000 central newspapers. The mail car goes through 13 oblasts, krais, and republics, exchanging thousands of letters and packages. The brigade has to prepare "direct transfers," i.e., letters transferred directly to other mail cars.

When the mail is to be sorted, Shishlov opens a mail bag, puts the letters through the mail cleaner, and then sorts them. Over each of the pigeonholes are headings, such as "Michurinsk," "Baladzhary," "Mineral'nyye Vody," "Chir-Yurt," "Khudat," and many other names of stations and populated points. Shishlov sorts mail without looking at the headings over the pigeonholes. He has sorted as many as nine full mail sacks in several minutes.

The train comes into Golutvin station, the first mail exchange point. Frolov and Shishlov go into the storeroom. The doors are barely open when a young woman's voice is heard, "How many?" "Ten mail bags and six packages," answers Frolov. The exchange takes only 4 minutes. The brigade takes on 26 packages and 3 mail bags. Postal agent Bunakova comes aboard, quickly fills out the forms, and then jumps back onto the platform.

O. Dumenskiy, another assistant to the chief, begins sorting mail for "direct transfer." At Tikhoretskaya Station, mail must be transferred to two trains, one of them bound for Stalingrad and the other for Novorossiysk. Dumenskiy has to sort mail for more than 30 rayons. He sorts without looking at the headings over the boxes. Even if there are only four letters to a populated point, he has to make what is called a "post-paket," tie it with twine, and write the name of the sorter on the address sticker. All this work must be done very accurately. Once the "direct transfers" are made, they will not be checked at intervening post offices but will go in other cars directly to the addressees.

DIRECTORS OF TWO POST OFFICES PENALIZED -- Moscow, Izvestiya, 19 Nov 53

Psurtsev, the Minister of Communications USSR, severely penalized Zemtsov and Bimberekov, two directors of the Leningrad Main Post Office, and Tivanov, the chief of the Nizhniy Tagil Post Office for not having mail in their offices delivered on time.

MAIL IN PETROZAVODSK -- Petrozavodsk, Leninskoye Znamya, 1 Dec 53

Kolesov is chief of the post office in Petrozavodsk. More than 70 mailmen deliver mail three times a day to residents of Petrozavodsk. The residents received almost 36,000 pieces of mail every day. In October 1952, residents of Petrozavodsk received 909,675 pieces of mail and by October 1953, 1,064,444. In October 1952, 1,437,140 pieces of mail were processed for forwarding and in October 1953, 1,687,120.

SVERDLOVSK RADIO CLUB -- Moscow, Radio, No 12, Dec 53

The Sverdlovsk Radio Club is located in a multistory building on one of the main streets of Sverdlovsk. A turnstile antenna has been installed on the roof for the small training television center built by members of the club. The club itself is located on the second floor of the building.

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Shlyapikas, an active member of the club, is responsible for publishing the work of the club.

There is a room with measuring instruments, a workshop, a reading room, and a receiving center in the club.

L. Cherkinskiy, a leader of the design section of the small television center, often lectures on television at the club. Motion pictures on technical subjects are shown at the club.

Technical consultations are held twice a week at the club by N. Moshchennikov, the senior engineer of the radio club and the oldest radio amateur in Sverdlovsk. Many active members and short-wave enthusiasts have grown up during the years of the club's existence. Among them are A. Portnyagin (UA9CC), docent on the radio faculty of the Ural Polytechnic Institute, O. Kolosov (UA-CQ), and V. Vyshinskiy (UA9CV). N. Smirnov, a member of the Sverdlovsk Radio Club, who is active in finding uses for radio in medicine, was one of the first in the country to receive the honorary title of master radio designer. Among the radio designers who were trained in the club and were participants at the 11th All-Union Exhibition of Amateur Radio Designers were S. Shtengel'meyyer and K. Kozlovskiy. Most of the members of the club actively participate in the work of its sections.

Considerable work is done in the short-wave section of the club. Members are regularly on duty at the collective radio station and at the receiving center. They also take part in short-wave contests.

The youngest section in the Sverdlovsk Radio Club is the television section. In a comparatively short time, a group planned and built a training television center that was commended by the judges of the exhibition. L. Cherkinskiy, G. Dreyva, Ye. Nikul'skiy, and many others built the television center.

The members of the club do not limit their activity to the club rooms. They encourage the development of amateur radio groups in Sverdlovsk and the oblast. However, their efforts are not always supported by other organizations. In the 350 trade-union clubs in Sverdlovsk and the oblast in 1952-1953, there were only 11 active radio circles and 6 of these were for youths. There is not one radio circle in the 78 clubs and Palaces of Culture of the Trade Union of Metallurgical Workers, according to figures of the cultural-educational section of the central committee of the trade union.

There are no radio circles at "Uralsmash," the largest plant in the Urals. At one machine-building plant in Sverdlovsk, there are only three men in the radio circle.

The Sverdlovskaya Oblast Communications Administration (Nepomnyashchiy, chief) could be of considerable help to Dossaf in the development of amateur radio groups. There are many wired radio centers in the oblast which could foster such groups, especially in rural areas. Unfortunately, only a few of the wired radio centers work with radio amateurs. V. M. Mal'tsev, senior technician of the wired radio center at Turinsk, heads a radio circle that works at the center. The following technicians at wired radio centers also help radio amateurs: Nosov (at Sysert'), Kotenov (at Krasno-Turinsk), Malykh (at Kushka), and Sherbakov (at Serov). -- N. Kazanskiy

OTHER RADIO CLUBS -- Moscow, Radio, No 12, Dec 53

A. Dmitrenko is the deputy chairman of the council of the Ulan-Ude Radio Club in Buryat-Mongol'skaya ASSR. A general meeting of all members of the club is held once a year. The club is mainly concerned with training radio operators.

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The club hardly works with radio amateurs, very few lectures are given, and there are no meetings for exchanging information. However, there are many radio amateurs in Ulan-Ude at work on receiving, sound-recording, and measuring equipment. It is difficult to obtain skilled workers at the club. The club has to use a dirty and badly equipped room for its activities and a storeroom for equipment.

The development of amateur radio activities on Sakhalin Island is being retarded by a lack of parts, tubes, and technical literature on radio. L. Dobro is engineer of a radio club at Aleksandrovsk.

P. Baskakov is chief of the Radio Club in Gor'kiy.

I. Murachev is chairman of the council of the Radio Club in Krasnoyarsk. N. Kochgarov is chief of the club.

V. Latkin is president of the council of the Tyumen' Radio Club, P. Shishukov is leader of the radio-designing section of the club, and G. Barbin is a member of club.

V. Budantsov is president of the council of the Vladimirskaia Oblast Radio Club located in Gus'-Khrustal'nyi. P. Godunov is chief of the club.

Tevelov is chief of the Vil'nyus Radio Club.

K. Shul'gin is an operator of station UA3DA.

Radio station UA3KEE is at School No 59 imeni Gogol' in Moscow. The operators are V. Sokolov, S. Sila-Novitskiy, D. Zimin, Yu. Ural'skiy, and S. Alekseyev. The station is an ultrashort-wave station.

THE DOSAAF CHAMPION OF RADIO COMMUNICATIONS -- Moscow, Komsomol'skaya Pravda, 26 Nov 53

The Dosaaf champion of radio communications is 25-year-old Leonid Labutin of Moscow; he has held the title for 3 years (1951-1953). He works in one of the Moscow scientific research institutes and is finishing his studies at the Correspondence School of the All-Union Power Engineering Institute. His call number is UA3CR. He communicates with Lev Gasparyan from Yerevan, who still does not have his own radio station but is on duty at the radio station of the club in Yerevan. Igor' Chudakov in Astrakhan' has call number UA6CF. Valya Kulinskaya in Moscow has radio station US3FC; she works at the Central Radio Club in the QSL Bureau.

The Czechoslovak city of Lanskroun has a radio station, one of its operators is Pepa, a young radio amateur. Dosaaf champion Labutin said that he had made connections a number of times with Czechoslovakia, Poland, Rumania, Bulgaria, and Hungary, and that he is often answered in Russian. The radio operators in those countries are proud that they know Russian. Labutin has been communicating with Kash Kash, an operator of radio station UACFR at Yuzhno-Sakhalinsk for 2 years.

AMATEUR RADIO DESIGNERS GET PRIZES -- Moscow, Radio, No 9, Sep 53

The following participants in the 11th All-Union Exhibition of Amateur Radio Designers of Dosaaf were awarded prizes:

For Developing the Use of Radio in the National Economy

First Prize: A. A. Babenko, Ye. P. Karputkin, and Yu. P. Pomerantsev (Moscow), for an integrating radiometer

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Second Prize: N. Ye. Dmitriyev (Moscow), for a four-channel encephalograph

Third Prize: V. N. Mokhov and V. N. Shvalov (Moscow), for an electronic locator of breaks in conductors

Fourth Prizes: V. Ya. Eskin (Frunze), for a chronoreflectometer (an instrument for investigating higher nervous activity), and A. P. Fialko (Kiev), for a small hearing aid

Honorable Mention: Yu. D. Manoyev (Leningrad), for publicizing uses of radio in the economy and for presenting nine exhibits

For Receiving Equipment

First Prize: Yu. S. Ustinov (Moscow), for a radio-phonograph combination with a magnetic recorder

Second Prize: P. V. Kuznetsov (Stavropol'skaya Oblast Radio Club), for a concert radio-phonograph combination

Third Prizes: G. V. Fedoseyev (Kaliningrad), for a portable radio, and B. I. Makarovskiy (Molotov), for a console radio-phonograph combination with an automatic record changer

Fourth Prizes: V. M. Kubyshkin (Rostov) and V. M. Gardash'yan (Moscow), for pocket radios, V. N. Kurasov (Riga) and A. I. Shchukin (Novosibirsk), for radio-phonograph combinations

Fifth Prizes: A. A. Astankova (Stavropol'skaya Oblast Radio Club), for a portable radio, Z. L. Grigor'yan (Tashkent), for a table model radio-phonograph combination with a magnetic recorder, and the Kaliningrad Pioneer Club (leader, G. V. Fedoseyev), for a radio

For Short-Wave Equipment

First Prize: Radio construction group of the Stalinskaya Oblast Radio Club (leader, A. I. Vatsner), for a rotating directional antenna

Second Prize: V. A. Popryunik (Moscow), for a first-class transmitter

Third Prize: B. Ya. Greyzhe (Riga), for a first-class transmitter

Fourth Prizes: Yu. M. Dzekan (Stalino), for a second-class transmitter, and V. F. Chumikov (Stalino), for a receiver with all amateur bands

For Ultrashort-Wave Equipment

First Prize: V. B. Rybkin (Moscow), for an ultrashort-wave transmitter

Second Prize: V. A. Feklushin (Stalino), for a short-wave--ultrashort-wave superheterodyne with double frequency conversion

Third Prizes: P. Ya. Briviba (Riga), for an ultrashort-wave amplitude-modulation and frequency-modulation receiver, and G. G. Kostandi and V. V. Yakovlev (Leningrad), for ultrashort-wave frequency modulation attachments, an ultrashort-wave receiver, and a receiver for television audio channels

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Fourth Prizes: V. V. Makarov (Novosibirsk), for an ultrashort-wave receiver with miniature tubes, O. G. Tutorskiy (Moscow) for an amateur ultrashort-wave radio station and G. M. Nurmukhametov (Ufa), for an ultrashort-wave radio station

Honorable Mention: V. P. Niyakiy and V. I. Domnin (Dzerzhinsk, Gor'kovskaya Oblast), for their work in the field of amateur ultrashort-wave radio

For Measuring Instruments

First Prize: G. Ye. Meyyer (Novosibirsk), for a double-ray oscilloscope

Second Prize: M. N. Tovbin and V. I. Nikolayev (Leningrad), for a television turner

Third Prizes: V. A. Ivanov and B. D. Galatskiy (Moscow), for a combined vacuum tube automatic volume meter [kombinirovanny lampovyy avometr], and Kh. Yu. Asper (Tallin), for an instrument for determining the ganging of variable capacitors

Fourth Prizes: V. A. Toodo (Tallin), for a tube tester, and L. A. Baranovskiy (Leningrad), for an electronic oscilloscope

Honorable Mention: G. G. Kostandi, V. V. Yakovlev, and Ye. V. Dryzgo (Leningrad), for an assembly of ultrashort-wave measuring apparatus

For Visual Aids, Power Supply, Radio Parts

Third Prizes: P. A. Pustovit, M. P. Yalovitskiy, and A. I. Balyasnyy (Kiev), for a training electronic oscilloscope and a training electronic switch, V. Ye. Nazarenko (Vladivostok), for a training television installation, and P. V. Pylkov and A. A. Zakharov (Moscow), for a wind-driven generator for radio equipment

Fourth Prizes: A. A. Domarev, Ye. D. Larin, and V. V. Yemel'yanov (Moscow) for models of an undamped oscillation generator, and A. E. Zelichenko (Moscow), for a coil-winding machine

Fifth Prizes: V. N. Klimenko (Gor'kiy), for a 20-watt dynamic loud-speaker, Ye. I. Aminov, A. A. Khudyakov, and A. A. Stelayev (Moscow), for a model of an electronic tube, and M. Ya. Rato (Riga), for a model of a rectifier

For Television

First Prize: A. M. Agafonnikov, I. A. Sidorov, A. Yu. Ratmanskiy, and B. Ye. Kulakov (Aleksandrov, Vladimirskaia Oblast), for a television relay station

Second Prize: V. P. Bychkov and S. M. Popov (Moscow), for a television set with a tube with electrostatic beam deflection

Third Prize: V. B. Prutkovskiy (Leningrad), for a television set

Fourth Prize: A. A. Kuz'min (Moscow), for a television set with a 31LK1B tube

Fifth Prizes: V. D. Golyayev (Moscow) and K. I. Samoylikov (Noginsk, Moskovskaya Oblast), for television sets with 31LK1B tubes

Honorable Mention: N. M. Voyevodskaya (Moscow), a leader of a radio designing group of the Central Workers' Cooperative that exhibited a television set made from factory parts

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For Sound-Recording Equipment, Amplifiers, Etc.

- First Prize: I. F. Mokhov (Maykop), for an automatic record changer
- Second Prize: L. T. Tuchkov (Leningrad), for a concert magnetic recorder
- Third Prizes: V. K. Ozerov (Moscow), for a wired radio center, and K. S. Ivanov (Tomsk) for a low-frequency amplifier
- Fifth Prize: O. A. Vann' (Tallin) for a magnetic recorder-radio

For Rural Radiofication

- First Prize: Ye. P. Kernozhitskiy (Gomel'), for a universal wired radio center
- Second Prize: To a collective of the television section of the First Sverdlovskaya Oblast Radio Club for an experimental television center
- Third Prize: To a radio group of a Voroshilovgrad school (leader, B. P. Osmachkin) for a water-wheel-operated electric power plant and a wired radio center for schools

GRAPHICS MATERIAL AVAILABLE

Requests for copies of, or further information on, the illustrations described herein should be addressed to Graphics Register, CIA, by referring to report number and item number. The repository of source documents is CIA.

1. Location: USSR, Stavropol'
Caption and Description: "Aleksandra Astankova, a Technician of a Rural Wired Radio Center, and Member of the Stavropol' Radio Club of the Dosaaf, Won a Fifth Prize at the 11th All-Union Exhibition by Amateur Radio Designers for an Economical Battery Radio"
Source: Radio, No 12, Moscow, December 1953, front cover
2. Location: USSR, Dzerzhinsk
Caption and Description: "V. Dommn, Chief of the Collective Radio Station of the Dzerzhinsk Radio Club in Gor'kovskaya Oblast, Won a Commendation at the 11th All-Union Exhibition by Amateur Radio Designers for Exhibiting Radio Station US3TV and Was Given the Title 'Radio Amateur, Second Class'"
Source: Radio, No 12, Moscow, December 1953, inside front cover
3. Location: USSR, Gor'kiy
Caption and Description: "P. Sheshlin, a Radio Amateur and Member of the Gor'kiy Radio Club of the Dosaaf, Assembling a Television Set"
Source: Radio, No 12, Moscow, December 1953, back cover

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4. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "G. Ye. Meyyer (Novosibirsk) Was Given First Prize in the Measuring Equipment Section for a Double-Ray Oscilloscope"
Source: Radio, No 9, Moscow, September 1953, page 11, first on left
5. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "Yu. S. "stinov (Molotov) Was Awarded First Prize in the Receiving Equipment Section for a Radio-Phonograph With a Magnetic Recorder"
Source: Radio, No 9, Moscow, September 1953, page 11, second from left
6. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "V. V. Makarov (Novosibirsk) Was Given a Prize in the Ultrashort-Wave Equipment Section for an Ultrashort-Wave Receiver With Miniature Tubes"
Source: Radio, No 9, Moscow, September 1953, page 11, third from left
7. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "G. Kostandi (Leningrad) Won a Prize for an Assembly of Ultrashort-Wave Measuring Apparatus"
Source: Radio, No 9, Moscow, September 1953, page 23, first on left
8. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "V. Yakovlev (Leningrad) Won a Prize for an Assembly of Ultrashort-Wave Measuring Apparatus"
Source: Radio, No 9, Moscow, September 1953, page 23, second from left
9. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "Ye. Dryzgo (Leningrad) Won a Prize for an Assembly of Ultrashort-Wave Measuring Apparatus"
Source: Radio, No 9, Moscow, September 1953, page 23, third from left
10. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "A. Agafonnikov (Aleksandrov, Vladimirskaia Oblast) Won a Prize for a Television Relay Station"
Source: Radio, No 9, Moscow, September 1953, page 33, first on left

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11. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "B. Kulakov (Aleksandrov, Vladimirskaia Oblast)
Won a Prize for a Television Relay Station"
Source: Radio, No 9, Moscow, September 1953, page 33, second from left
12. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "I. Sidorov (Aleksandrov, Vladimirskaia Oblast)
Won a Prize for a Television Relay Station"
Source: Radio, No 9, Moscow, September 1953, page 33, third from left
13. Location: USSR, Moscow, 11th Exhibition by Radio Amateurs
Caption and Description: "A. Ratmanskii (Aleksandrov, Vladimirskaia Oblast)
Won a Prize for a Television Relay Station"
Source: Radio, No 9, Moscow, September 1953, page 33, fourth from left

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